

1. (Previously Presented) A navigation system for use in a motor vehicle, comprising:
- a data input unit through which a user enters destination position data;
  - a first non-volatile memory unit that stores a basic navigation database including road map information;
  - a communication unit that receives supplemental navigation data including digital road map information, and provides received supplemental navigation data;
  - a second non-volatile memory unit that receives and stores the received supplemental navigation data;
  - a navigation computer that receives start position data and the received destination position data, and computes driving directions between the starting position and the destination position using information from the basic navigation database and the received supplemental navigation data; and
  - a data output unit for outputting the driving directions to the user.

- 2.(Currently Amended) The navigation system of claim 1, where the communication unit comprises~~includes~~ a wireless receiver that receives the supplemental navigation data.

3. (Currently Amended) The navigation system of claim 2, where the wireless receiver comprises~~includes~~ a GSM receiver.

4. (Previously Presented) The navigation system of claim 2, where the wireless receiver comprises means for receiving the supplemental navigation data via a Bluetooth compatible communication protocol.

5. (Previously Presented) The navigation system of claim 2, where the data output unit comprises a display for presenting the driving directions to the user.

6. (Previously Presented) The navigation system of claim 5, where the supplemental navigation data comprises graphic data for presentation on the display.

7. (Previously Presented) The navigation system of claim 2, where the first non-volatile memory unit comprises a compact disk.

8. (Previously Presented) The navigation system of claim 2, where the first non-volatile memory unit comprises a digital video disk.

9. (Previously Presented) The navigation system of claim 2, where the first non-volatile memory unit comprises a hard disk.

10. (Previously Presented) The navigation system of claim 2, where the first non-volatile memory unit comprises flash-random access memory.

11. (Previously Presented) The navigation system of claim 2, where the first non-volatile memory unit comprises a read-only memory.

12. (Previously Presented) The navigation system of claim 2, where the second non-volatile memory unit comprises a hard disk.

13. (Previously Presented) The navigation system of claim 2, where the second non-volatile memory unit comprises a flash-random access memory.

14. (Previously Presented) The navigation system of claim 2, where the second non-volatile memory unit includes a dynamic random access memory.

15. (Previously Presented) The navigation system of claim 2, where the navigation computer, the data input unit, the data output unit, the first and second non-volatile memory units, and the communication unit are arranged in a ring communication network.

16. (Previously Presented) The navigation system of claim 2, further comprising a position locating unit.

17. (Previously Presented) The navigation system of claim 16, where the position locating unit comprises a GPS receiver.

18. (Currently Amended) The navigation system of claim 17, where the received supplemental navigation data comprises data for use by the navigation computer to provide routine search and destination directions relating to a starting position, an intermediate destination, and a final destination specified by the user.

19. (Previously Presented) The navigation system of claim 1, where the communication unit comprises a memory input port configured to receive a data medium that includes the supplemental navigation data.

20. (Previously Presented) The navigation system of claim 19, where the data medium comprises a compact disk.

21. (Currently Amended) The navigation system of claim ~~20~~19, where the data medium comprises a digital video/versatile disk.

22. (Currently Amended) The navigation system of claim 19, where the data medium comprises an IC memory card.

23. (Previously Presented) A method for data management of a motor vehicle navigation system, comprising:

receiving destination position data through a data input unit, which is connected to a navigation computer;

calculating driving routes in the navigation computer between a current position of the motor vehicle and the destination position data;

transmitting to the user the driving routes calculated by the navigation computer;

storing in a first non-volatile memory unit connected to the navigation computer, a basic database that includes digital road map information, which is needed to calculate the driving route;

receiving data supplementary to the basic database including road map information over a network connection to a communication unit that is connected to the navigation computer; and

storing the received supplementary data in a second non-volatile memory unit that is connected to the navigation computer.

24. (Previously Presented) A navigation system for use in a motor vehicle that receives destination position data and computes driving directions between a starting position and the destination position, the navigation system comprising:

a first non-volatile memory unit that stores a basic navigation database including road map information;

an RF receiver that receives supplemental navigation data including digital road maps, and provides received supplemental navigation data;

a second non-volatile memory unit that receives and stores the received supplemental navigation data;

means for receiving for computing driving directions between the starting position and the destination position using information from the basic navigation database and the received supplemental navigation data; and

means for outputting the driving directions to the user.